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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,205	09/15/2003	Warren T. Laurence	LAW 0101 PUS	2204
27256	7590	10/20/2004	EXAMINER	
ARTZ & ARTZ, P.C. 28333 TELEGRAPH RD. SUITE 250 SOUTHFIELD, MI 48034			NGUYEN, JOHN QUOC	
			ART UNIT	PAPER NUMBER
			3654	

DATE MAILED: 10/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/605,205

Applicant(s)

LAURENCE, WARREN T.

Examiner

John Q. Nguyen

Art Unit

3654

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 9/15/03.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

Art Unit: 3654

The drawings are objected to because at least reference numeral 14 is not shown. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the magnetic and rivet fasteners of claim 4, the rib of claim 12, and the groove of claim 13 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended

Art Unit: 3654

replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claims 10 and 18 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

For clarity and/or definiteness, it appears that "element" (claim 18, line 14) should be --portion--, that "covering" (claim 18, line 15) should be --cover--.

In claim 10, it is not clear how the edge portion is related to the edge of claim 9.

All claims should be revised carefully to correct all other deficiencies similar to the ones noted above.

Art Unit: 3654

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-4, 6, 8-10, 14, 15, 17 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Liebeck (US 1151887). The groove (claim 10) is shown in figure 3.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 5, 11-13, 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Liebeck (US 1151887) in view of Rao (US 5439521).

Rao discloses another similar apparatus in which plastic is used as the material. Rao also discloses the use of rib and groove for snap fitting endcap 208. It would have been obvious to a person having ordinary skill in the art to make the apparatus of Liebeck out of plastic as taught by Rao to reduce weight and manufacturing costs and to alternatively provide the endcap with snap-fitting rib/groove as taught by Rao to obtain a frictionally tight closing.

Art Unit: 3654

Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Liebeck (US 1151887) in view of Marino (US 5897074).

Marino discloses another similar apparatus in which overhang portions 50 and 137 are provided for hanging the apparatus. It would have been obvious to a person having ordinary skill in the art to alternatively provide the apparatus of Liebeck with hanging portions as taught by Marino to hang the apparatus.

Claims 1-6, 8, 14-18 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Coon (US 2494376). Note the endcaps at the opposite ends of the housing 1, one of them labeled "9" and the other one not labeled.

Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Coon (US 2494376) in view of Marino (US 5897074).

Marino discloses another similar apparatus in which overhang portions 50 and 137 are provided for hanging the apparatus. It would have been obvious to a person having ordinary skill in the art to alternatively provide the apparatus of Coon with hanging portions as taught by Marino to hang the apparatus.

Claims 9-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Coon (US 2494376) in view of Rao (US 5439521).

Rao discloses the use of rib and groove for snap fitting endcap 208. It would have been obvious to a person having ordinary skill in the art to alternatively provide the

Art Unit: 3654

endcap of Coon with snap-fitting rib/groove as taught by Rao to obtain a frictionally tight closing.

Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over Coon (US 2494376) in view of Pinion (US 5680978).

Pinion discloses another similar apparatus in which support members 36 and 38 are provided to support a spindle. It would have been obvious to a person having ordinary skill in the art to alternatively provide the apparatus of Coon with support members as taught by Pinion to support the spindle.

Claim 20 is rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Coon (US 2494376).

It is deemed inherent that the apparatus is attached to a door or wall as claimed or, alternatively, such would have been an obvious matter of design choice to a person having ordinary skill in the art based on factors such as preference, operational criteria, and space optimization.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Hallett (US 1012543) is cited to show another similar apparatus.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Q. Nguyen whose telephone number is (703) 308-

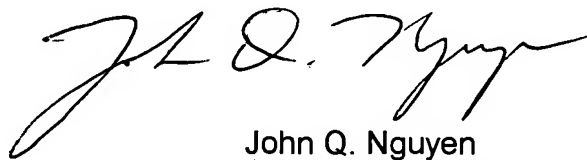
Art Unit: 3654

2689. The examiner can normally be reached on Monday-Friday from 6:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Katherine Matecki, can be reached on (703) 308-2688. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-4177.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read "John Q. Nguyen". The signature is fluid and cursive, with a large initial "J" and "N".

John Q. Nguyen
Primary Examiner
Art Unit 3654